

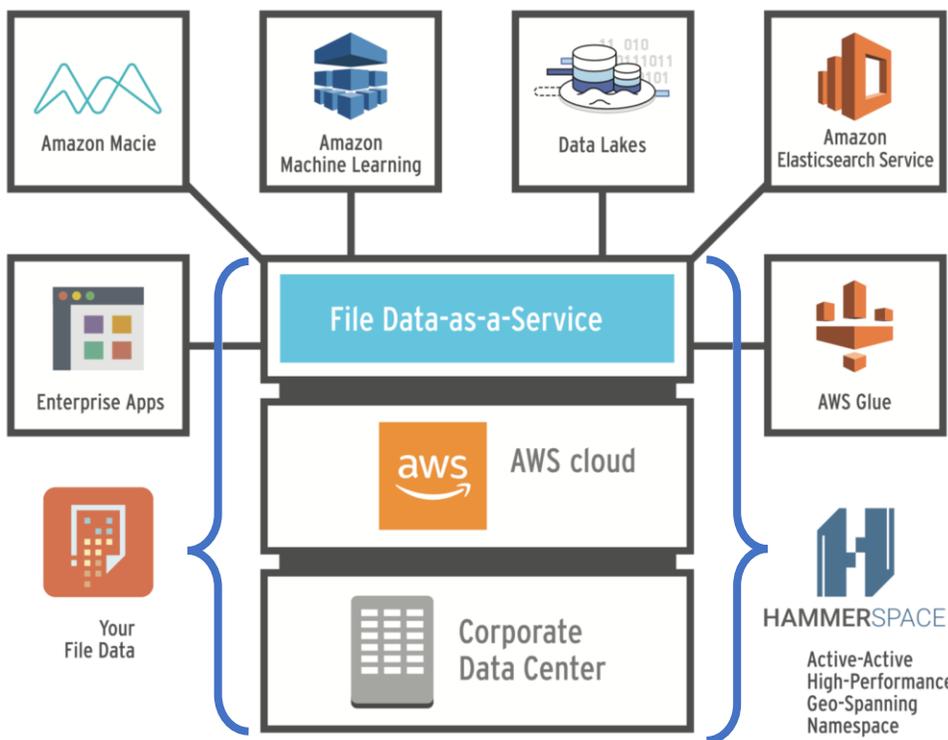
Key Benefits

- **Hybrid IT:** Easily run AWS cloud analytics services and apps with on-premises file data
- **Reduce Cost:** Predict and reduce the cost of the entire data-estate
- **Simple:** Automate cloud data management out-of-the-box with pre-installed templates
- **Low-Risk:** No changes necessary to the existing storage infrastructure

Data Beyond Storage

Hammerspace is a data platform designed for unstructured data, providing a suite of features and technologies to efficiently, reliably and intelligently get work done across clouds and data centers. We provide the universal workspace for files and objects – the *Hammerspace*.

Hammerspace accelerates the value generated from data by virtualizing and abstracting data from the infrastructure. Hammerspace intelligently connects data to the hybrid cloud, unifying data stored across multiple silos to consume Data-as-a-Service.



- **Active-Active Geo-Spanning Namespace** unifies data silos across corporate data centers and on AWS
- **Metadata-as-a-Service** provides user-defined and programmable tags and keywords that works with any file system, NAS or object store
- **Machine learning** automates data management at scale with continuous optimization for workload performance and cost
- **Data Catalogues** easily built from the Metadata-as-a-Service engine for compliance, analytics, or other data services
- **Index and Search** for the entire data estate instantly through metadata, while leveraging Amazon Elasticsearch service (ES) for content
- **Compliance** at file-level granularity with Amazon Macie, tagging results to each file with the Metadata-as-a-Service Engine

With Hammerspace, it's easy to use AWS cloud services with on-premises file data.

Analytics with Data Agility

Virtualizing data to abstract it from the infrastructure makes it easy to self-serve unstructured File Data to any application or AWS analytics service, accelerating the time-to-value for data jobs. Hammerspace uses metadata-driven data management to efficiently present on-premises file data onto the cloud without compromising enterprise data services or performance.

Solutions

Leverage AWS Cloud Analytics Services for On-Premises File Data

Sometimes data needs to temporarily burst into an elastic environment to take advantage of cloud scale compute or analytics services. With Hammerspace, all metadata is replicated to every location, virtualizing data so that it can move on-demand at file-level granularity. Hammerspace data management enables full automation through rules and policies.

Cost-effectively Run Enterprise Applications on the Cloud

Automatically keep the cost of data under control and deliver optimal performance while workloads run in the cloud.

Take advantage of different storage services, like File and Object, without changing applications or the environment. The Hammerspace machine learning engine makes data management decisions based on resource economics, giving insight and control over the cost of the entire data estate.

Embrace Hybrid Cloud – Automate and Optimize the Management of Data

Moving onto the cloud is supposed to free us from many of the limitations of traditional IT, so why use an unscalable approach like copying entire data volumes to make it available? Move data on-demand; Hammerspace intelligently manages data based on workload data performance, cost, location, and user-defined metadata – without changes to existing storage infrastructure. Protect data with enterprise data services, such as snapshots, transparent recovery, and data replication.

With Hammerspace, easily automate cloud data management with pre-installed templates to quickly start using cloud analytic services, maintain compliance, index & search, create data catalogs, and orchestrate data pipelines. Metadata management, machine learning, and an active-active geo-spanning namespace are the essential features necessary to free data from silos and finally make Hybrid IT a reality in the enterprise.

About Hammerspace

Hammerspace is a software company dedicated to enabling fast and easy access to data across the hybrid cloud. Hammerspace is a hybrid cloud data control plane where data exists abstracted from storage and is available to any service, in any cloud or data center. By automating the management of data with metadata-driven machine learning, Hammerspace makes it easy to run more jobs faster and not get stuck in a silo again. To learn more, visit us at www.hammerspace.com

KEY BENEFITS

- Access data anywhere with an **active-active geo-spanning namespace**
- **Accelerate analytics time-to-value** by transferring only the data needed to start the job
- Data can be accessed with **standard protocols** (NFS, SMB, native Object)
- Deploy Hammerspace on AWS as an AMI, and with a server running in the corporate data center
- Easily use file data on any **AWS data or analytics services**

KEY BENEFITS

- Continuous optimization and cost management using **machine learning**
- Automated data placement, between cloud storage services with non-disruptive **live data-instance mobility**
- Keep costs under control with **global dedup and WAN optimized data transfers**
- **Customize control** with user-defined metadata tags and keyword

KEY BENEFITS

- Deliver the full range of enterprise data services on the cloud, such as **Global Snapshots and Disaster Recovery**
- Deploy machine learning driven data management with **no changes to the existing storage infrastructure**
- Break free from data silos with an **Active-Active geo-spanning namespace**
- Instant search and indexing with **data catalogues** defined through Metadata-as-a-Service
- Simply automate data management with **pre-installed templates**